



August 9, 2001

U.S. EPA, Region IX 75 Hawthorne Street San Francisco, CA 94105

2000 Annual PCB Report

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Pursuant to 40 CFR Section 761.180, Sempra Energy is submitting the enclosed 2000 Annual Report for San Diego Gas & Electric's PCB Storage Facility (Kearny) located at 5488 Overland Avenue, San Diego, CA 92123. This Annual Report covers the 2000 calendar year for the Kearny facility.

If you have any questions regarding this report, please contact Jerry Brull at (619) 696-2417.

Sincerely,

Willis G. Brull

Senior Environmental Specialist

#### Enclosure

cc: California EPA

Department of Toxic Substances Control

P.O. Box 806

Sacramento, CA 95812-806

# ANNUAL DOCUMENT LOG FOR THE HANDLING & DISPOSAL OF PCB CONTAMINATED MATERIALS

**CALENDAR 2000** 

San Diego Gas & Electric Kearny PCB Facility 5488 Overland Avenue San Diego, CA 92123

EPA ID# CAD980636682

This Annual Document Log is prepared pursuant to 40 CFR 761.180

# ANNUAL DOCUMENT LOG SUMMARY INFORMATION For CALENDAR YEAR 2000

CATEGORY	Total Number	Total Weight (kg)	PCB Waste (kg)
PCB Transformers (≥ 500 ppm)	58	12,260	12,260
PCB Capacitors (≥ 500 ppm)	5	239	239
Bulk PCB Articles (≥ 50 ppm)		153,181	153,181
PCB Articles (≥ 50 ppm)		473	473
PCB Containers (≥ 50 ppm)			

166,153

### ITEMS REMAINING IN SERVICE

- Total Number of PCB Transformers (> 500 ppm)..... No estimate
- Total Weight of PCBs in PCB Transformers (kg)..... No estimate
- Total Number of Large PCB Capacitors ...... No estimate

# MANIFEST NUMBERS

(generated by the company during the calendar year)

See attached "Hazardous Waste Follow Up Report – SDG&E Kearny PCB Facility"

# PCB SELF-INSPECTION CHECKLIST

#### 1. Previous Inspections

If you have had previous PCB inspections, are inspection records on file and have you corrected all deficiencies that were noted in

the inspections? Ye.

Date of PCB Inspections: January 2000 – see PCB Office

Date deficiencies corrected: Not Applicable

# 2. Recordkeeping

Are the following records accurate, up-to-date, legible, and available for inspection?

PCB Annual Document Log?	40 CFR 761.180	Yes
PCB Waste Manifests?	40 CFR 761.180	Yes
Notice of PCB Activity?	40 CFR 761.205	Yes
Certificates of Disposal?	40 CFR 761.218	Yes
PCB Transformer Inspection Logs?	40 CFR 761.30	Yes
Records of any PCB Spills?	40 CFR 761.125	Yes

# 3. Marking & Labeling

Are all PCB Transformers, PCB Storage Facilities, PCB Access Areas, and PCB Containers properly marked with a ML or MS label (40 CFR 761.140 and 761.45)?

Yes

#### 4. Storage

One of the more complex and confusing areas of PCB regulations has to do with the storage of PCB wastes. The complexity is due to the interplay between federal and California state regulations. The information presented below on storage of PCB wastes (not items for reuse) will address two issues: time and physical storage criteria.

Are your PCB wastes stored in compliance with the time frames as listed below?

Yes

# Storage Time Involved

#### 30 Days or Less

No special federal or California state permits or storage areas required.

#### More Than 30 Days But Less Than 90 Days

Federal regulations require a special PCB Storage Area if you are storing PCB items for more than 30 days. The PCB Storage Area will allow for storage of PCB waste for one year. The one year also includes the time for disposal of the PCB wastes (40 CFR 761.165).

# More Than 90 Days But Less Than One Year

California regulations require a hazardous waste facility permit or variance if storing hazardous PCB wastes for more than 90 days. Please note: even if a company has a location that meets the federal requirements for a PCB Storage Area, you would still need a California Hazardous Waste Facility permit or variance to store PCB wastes for more than 90 days (22 CCR 66262.34).

#### More Than One Year

If storing PCB wastes and/or containers for more than one year, you would need both a California Hazardous Waste Facility permit and special permission from U.S. EPA (40 CFR 761.65).

If you store PCB wastes for disposal for more than 30 days, does the storage location meet the criteria as listed below (40 CFR 761.65)? **Yes** 

# Physical Storage Criteria for a PCB Storage Area

- Adequate roof and walls to prevent rainwater from reaching the stored PCBs and PCB items.
- An adequate floor which has continuous curbing with a minimum of six inch curb. The floor and curbing must provide a containment volume equal to at least two times the internal volume of the largest PCB articles or PCB container or 25% of the total internal volume of all PCB articles or PCB containers stored therein, whichever is greater.
- No drain valves, floor drains, expansion joints, sewer lines, or other openings that would permit liquids to flow from the curbed area.
- Floors and curbing constructed of continuous smooth impervious materials, such as Portland cement concrete or steel, to prevent or minimize penetration of PCBs.
- Not located at a site that is below the 100-year flood water elevation.

#### 5. Spills

Have all PCB spills and leaks been cleaned up in a timely manner and the appropriate agencies been notified (40 CFR 761.125)?

Yes

Spills of PCBs can vary from transformer drips to large spills that pose an immediate threat to public health and safety. The important issues regarding spills and compliance are 1) cleanup and 2) timely reporting of the spills. Cleanup levels vary depending on the location of the spill, type of surface involved, concentration of PCBs, future use of the property, etc. Reporting requirements for spills can be as soon as within 24 hours of the spill (40 CFR 761.125).

# 6. PCB Transformers and Capacitors

If you have PCB Transformers and/or PCB high or low voltage capacitors (either in use, storage for reuse, or storage for disposal), are they in a location that does not pose an exposure risk to food or feed (40 CFR 761.30)?

Yes

# 7. Miscellaneous

Have you avoided servicing or rebuilding any electromagnet, switch or voltage regulator with a PCB concentration ≥ 500 ppm that would require the removal and rework of the internal components (40 CFR 761.30)? **Yes** 

Have you avoided using waste oil with a PCB concentration ≥ 2 ppm as a sealant, coating, or dust control (40 CFR 761.30)? **Yes** 

# HAZARDOUS WASTE FOLLOW UP REPORT - SDG&E KEARNY PCB FACILITY

			Document	Received			CERTIFICA	TE OF DES	STRUCTION		
Manifest Number	Ship Date	Sent To	Number	Date	Number	Date	Number	Date	Number	Date	All
99580518	01/03/00	APU	00002	01/05/00	123669	01/23/00					
99580521	01/11/00	CWM	00003	01/12/00	56423	01/26/00	56426	01/26/00	56427	01/26/00	
99580522	01/11/00	CWM	00004	01/12/00	56462	01/28/00					
99580523	01/12/00	APU	00005	01/21/00	129192	04/24/00					
99580526	01/13/00	SAL	90109	02/01/00	90109	02/17/00					
99580719	02/02/00	ENS	00009	02/04/00	282287	03/20/00					.,,
99580402	02/10/00	CWM	00013	02/11/00	56716	02/18/00					
99580403	02/10/00	CWM	00012	02/11/00	56612	02/15/00	56613	02/15/00			
99580404	02/14/00	SAL	00014	02/18/00	00014	02/29/00					
99580405	02/14/00	SAL	00015	02/18/00	00015	02/29/00					
99580409	02/18/00	APU	00018	03/10/00	131685	04/25/00					
99580415	03/16/00	CWM	00022	03/17/00	57284	03/28/00	57285	03/28/00	57286&87	03/28/00	
99580417	03/28/00	SAL	00024	03/30/00	00024	04/03/00					
99580421	04/14/00	CWM	00027	04/17/00							
99580422	04/19/00	APU	00028	05/01/00	134544	06/18/00					
99580425	04/17/00	SAL	00030	04/19/00	00030	04/21/00	00030	08/15/00			
99580426	04/17/00	SAL	00031	04/19/00	00031	04/21/00					
99580433	05/16/00	APU	00035	05/18/00	133953	06/06/00					
99580435	05/25/00	SAL	00037	05/26/00	00037	06/01/00				· · · · · · · · · · · · · · · · · · ·	
99580436	05/25/00	SAL	00039	05/26/00	00039	06/01/00					
99580438	05/25/00	APU	00040	06/02/00	136429	07/27/00					
99580442	06/23/00	SAL	00042	06/26/00	00042	07/03/00		***************************************			
99580443	06/23/00	SAL	00046	06/26/00	00046	07/03/00					
99580452	06/26/00	APU	00036	06/28/00	136087	07/23/00					

#### HAZARDOUS WASTE FOLLOW UP REPORT - SDG&E KEARNY PCB FACILITY

		Sent To	Document	Received			CERTIFICA	TE OF DES	TRUCTION		
Manifest Number	Ship Date		Number	Date	Number	Date	Number	Date	Number	Date	All
99580454	06/26/00	CWM	00048	07/06/00	58875	07/12/00	58876	07/12/00	58877	07/12/00	
99580456	07/05/00	SAL	00051	07/07/00	00051	09/08/00					
99799508	07/18/00	LAD	99508	08/18/00	no#	09/13/00					
99580457	08/11/00	CWM	00056	08/30/00	60379	09/07/00				,,,,,	
99580458	08/11/00	CWM	00057	08/30/00	60376	09/07/00	60377	09/07/00	60378	09/07/00	
99580459	08/15/00	SAL	00055	08/18/00	00055	08/25/00					
99580461	08/15/00	SAL	00058	08/18/00	00058	08/25/00					
99580466	08/24/00	SAL	00063	08/31/00	00063	09/05/00					
99580470	09/08/00	APU	00066	09/11/00	139018	08/17/00					
99580476	09/26/00	SAL	00067	09/27/00	00067	09/28/00					
99580488	09/29/00	CWM	00071	09/29/00	60885	10/11/00	60886	10/11/00	60887	10/11/00	
99580492	10/24/00	APU	00073	11/03/00	144047	12/26/00					
99580495	10/31/00	SAL	00076	11/06/00	recy						
99580501	11/10/00	APU	00081	11/13/00	143896	12/20/00					
99580508	11/17/00	CWM	00084	11/17/00	61974	12/12/00	61975	12/12/00	61987	12/12/00	
99580510	11/30/00	SAL	00086	12/04/00	recy						
99580997	12/06/00	CWM	00088	12/08/00	61989	12/12/00					

APU - Safety-Kleen (Aragonite), Inc.

CWM - Chemical Waste Mgmt., Inc.

ENS - Ensco West, Inc.

LAD - Safety-Kleen (Westmorland), Inc.

SAL - Salesco Systems U.S.A., Inc.